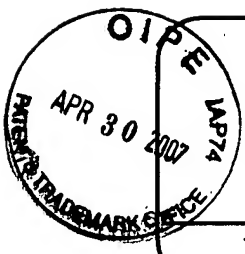


IPW

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/528,978
Filing Date	March 23, 2005
First Named Inventor	Hajime Maekawa et al.
Art Unit	2145
Examiner Name	Jason D. Cardone
Attorney Docket No.	MAT-8680US

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment/Reply
 - ☐ After Final
 - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
 - ☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation,
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
 - ☐ Landscape Table on CD

- ☐ After Allowance Communication
to TC
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please
identify below):

Response To Decision
Return Postcard

Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	RatnerPrestia		
Signature			
Printed Name	Lawrence E. Ashery		
Date	April 26, 2007	Registration No.	34,515

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or Printed Name	Deborah Spratt	Date	April 26, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Appln. No.: 10/528,978
Response Dated: April 26, 2007
Reply to Decision of: February 26, 2007

MAT-8680US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/528,978
Applicant: Hajime Maekawa et al.
Filed: March 23, 2005
Title: INFORMATION PROCESSING DEVICE AND RECEIVING DEVICE
(AS AMENDED)
TC/A.U.: 2145
Examiner: Jason D. Cardone
Confirmation No.: 9170
Docket No.: MAT-8680US

RESPONSE TO DECISION ON PETITION TO MAKE SPECIAL

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Response is being filed responsive to the Decision on Petition to Make Special dated February 26, 2007. In the Decision, the USPTO dismissed Applicants' Petition to Make Special because Applicants' submission did not comply with item (E) of M.P.E.P. § 708.02, Section VIII. At page 2 of the Decision on Petition to Make Special, the USPTO stated that the Petition to Make Special was dismissed because the petition fails to provide a discussion of how amended claim 1 and new claims claims 35-40 are "patentable over the references."

To overcome this deficiency, Applicants hereby submit the following:

An International Search Report (copy enclosed) for international application no. PCT/JP03/12402 ('12402) revealed the following prior art references:

Asai - JP 2002-141953 A
Honda et al. - JP 2002-149970 A
Shimoyama - JP 2001-356973 A
Takeda - JP 2001-326695 A
Takechi et al. - JP 3445986 B1

The claims of 12402 are similar in scope to claims 1 and 35-40 of the present application. The present Application is patentably distinguishable over these references.

With regard to claim 1, neither Honda et al., Shimoya, Asai, Takeda, Takechi et al., nor their combination disclose or suggest,

...the electronic equipment comprising:...

an index information holding section holding index information that is information for obtaining an electronic equipment identifier; and

a send information sending section for obtaining index information from the index information holding section and sends send information containing the index information to the server device, and

the server device comprising

an electronic equipment address related information storage section storing one or more pieces of electronic equipment related information

a send information receiving section for receiving the send information from the electronic equipment; and

an information accessing section for obtaining the electronic equipment identifier based on the index information contained in the send information received by the send information receiving section.

Asai includes a LAN terminal and a SALd (Service Access Device List Demon), that includes server capabilities. The LAN terminal (IP terminal 1,311) registers the name (<service name>) of the LAN terminal and the port number (<interior ports number>) of the NAT (Network address translator) connected to the LAN terminal. (Para. [0048] and Fig. 13). As recited in claim 1 of the present application, the electronic equipment 11 **holds index information** that is information for obtaining an electronic equipment identifier and sends information containing the index information to the server device 11. The server device 11 obtains the electronic equipment identifier based on **the index information**. (Fig. 18). Applicants' claimed features are advantageous over the prior art because the LAN terminals are distinguished from each other.

Honda et al. includes a server device 100 and a client system 200 that are connected to each other. The client system 200 is equipped with an index DB227 in which the index information is accommodated. The server device 100 is equipped with company information DB 110 in which the credibility information is

accommodated while it is related to the index information, a TEL register DB 120, an address register DB 130 and a credibility investigation processing part 141 to acquire the credibility information on the basis of the index information transmitted from the client system 200. (Fig. 1). As recited in claim 1 of the present application, the electronic equipment holds **index information** that is information **for obtaining an electronic equipment identifier**. Honda does not disclose or suggest these features.

Shimoyama includes a server agent 2 that is arranged on the inside of the firewall and a repeating proxy 1 for repeating connection between a client 4 and the agent 2 is arranged on the outside of the firewall. A first communication channel 61 is set in the proxy 1 from the agent 2. A second communication channel 62 is set in the proxy 1 from the client 4 (S5). The proxy 1 informs the agent 2 of the information of an access from the client 4 (S7). The agent 2 sets up a third communication channel 63 to be a communication channel capable of accessing the server 3 in the proxy 1 (S10). The second communication channel 62 is connected to the third communication channel. (Fig. 3). As recited in claim 1 of the present application, the electronic equipment 11 holds index information that is information for obtaining an electronic equipment identifier and sends information containing the index information to the server device 11. The server device 11 obtains the electronic equipment identifier based on the index information. (Fig. 18). Shimoyama does not disclose or suggest these features.

Takeda includes an internet terminal 1300 connected to the internet 1700. The internet terminal 1300 communicates with a PC 1400 or a VTR 1500 as a private terminal. A connection server unit 1200 connected to the internet authenticates the communication to the private network 1600. The gateway unit 1100 receives only an encrypted packet from the connection server unit 1200 to maintain security of the private network 1600 and to reduce the the processing load of the gateway unit 1100 to a low level. (Fig. 1). As recited in claim 1 of the present application, the electronic equipment 11 holds index information that is information for obtaining an electronic equipment identifier and sends information containing the index information to the server device 11. The server device 11 obtains the electronic equipment identifier based on the index information. (Fig. 18). Takeda does not disclose or suggest these features.

Takechi et al. includes a device 101 that periodically transmits a user data protocol (UDP) packet to a server 104. The server 104 sends a communication as a return packet to the UDP packet when needed to communicate to the 101 beyond network address translator (NAT). The server 104 sends a connection request 111 from the server 104 and performs TCP connection to the server 104. The server 104 controls communications (114-117) between a terminal 102 and the device 101 on the established TCP. (Figs. 1 and 2). As recited in claim 1 of the present application, the electronic equipment 11 holds index information that is information for obtaining an electronic equipment identifier and sends information containing the index information to the server device 11. The server device 11 obtains the electronic equipment identifier based on the index information. (Fig. 18). Takechi et al. does not disclose or suggest these features.

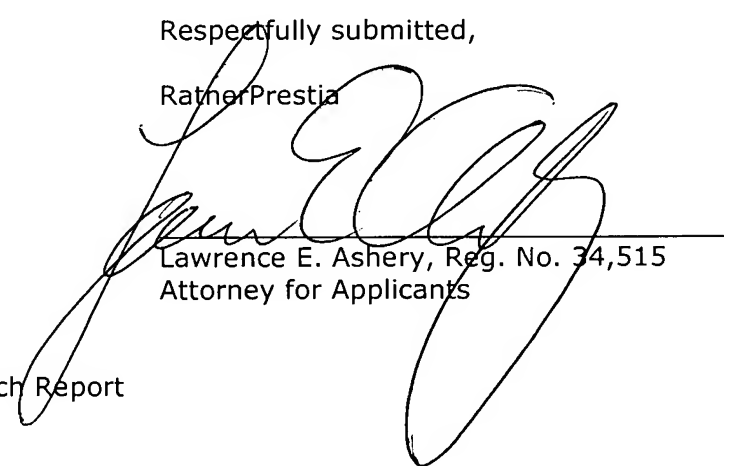
Claims 36 and 39, while not identical to claim 1, includes features similar to those set forth above with regard to claim 1. Thus, claims 36 and 39 are also allowable over the art of record for reasons similar to those set forth above with regard to claim 1.

Claims 35, 37-38 and 40 which include all of the features of their respective base claims, are patentably distinguishable over the prior art references for the reasons described above with respect to their base claims.

Thus, this application qualifies for Accelerated Examination under M.P.E.P. § 708.02, Section VIII.

Respectfully submitted,

Rather Prestia



Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/DFD/ds

Enclosures: International Search Report

Dated: April 26, 2007

Appln. No.: 10/528,978
Response Dated: April 26, 2007
Reply to Decision of: February 26, 2007

MAT-8680US

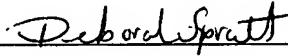
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

April 26, 2007

Deborah Spratt



DFD/142167

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/12402

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H04L12/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2000
Kokai Jitsuyo Shinan Koho	1971-2000	Jitsuyo Shinan Toroku Koho	1996-2000

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2002-149970 A (Kabushiki Kaisha CSK.), 24 May, 2002 (24.05.02), Page 2, left column, liens 2 to 18 (Family: none)	17
A	JP 2001-356973 A (Century Systems Kabushiki Kaisha), 26 December, 2001 (26.12.01), Full text; all drawings (Family: none)	1-17
A	JP 2002-141953 A (Sony Corp.), 17 May, 2002 (17.05.02), Full text; All drawings (Family: none)	1-17

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search
01 December, 2003 (01.12.03)

Date of mailing of the international search report
16 December, 2003 (16.12.03)

Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/12402

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2001-326695 A (Matsushita Electric Industrial Co., Ltd.), 22 November, 2001 (22.11.01), Full text; All drawings (Family: none)	1-17
E, A	JP 3445986 B1 (Matsushita Electric Industrial Co., Ltd.), 16 September, 2003 (16.09.03), Full text; all drawings (Family: none)	1-17